



## TECHNICAL DATA

<b>Laser power:</b>	150w	<b>Auto Depth Sensor:</b>	Yes
<b>Laser type:</b>	CO2	<b>Resolution ratio:</b>	<0.025mm
<b>Power supply:</b>	AC380V,50HZ	<b>Control configuration:</b>	Advanced RD controlling system
<b>Working area:</b>	1300 x 2500 mm	<b>Data trans interface:</b>	USB flash disk/ Direct from pc
<b>Max cutting spd:</b>	200mm/sec	<b>System environment:</b>	Above Window 2000 Window XP, Win 7
<b>Max eng spd:</b>	2000mm/sec	<b>Red Dot:</b>	Optional
<b>Motor:</b>	Panasonic servo motor & drivers	<b>Air pump:</b>	Included
<b>Locating Precision:</b>	0.1mm	<b>Gross weight:</b>	1200kgs with pack
<b>Cooler:</b>	Configured with an industrial chiller	<b>Pack / Crate size:</b>	3740x2150x1420mm
<b>File Form supported:</b>	BMP,GIF,JPGE,TGA,TIFF, PLT,CDR,DMG,DXF,etc	<b>Voltage requirement:</b>	380V/50HZ/60HZ/60A
<b>Compatible Softwares:</b>	Transmit files directly from CorelDraw X6, AutoCAD, etc	<b>Water cooling way:</b>	Big chiller machine

## MAX CUTTING ABILITY (THICKNESS)

<b>Stainless Steel</b>	Max 1.5mm, best for 1mm (inductive cutting head)
<b>Plywood:</b>	Max 18mm
<b>MDF:</b>	Max 20mm
<b>Galvanized plate:</b>	Max 1.5mm
<b>Acrylic:</b>	Max 30mm (Manual Focus Adjustment)

## SOME OTHER MODELS:

<b>Model Type:</b>	SM1325 - SM1525 - SM1630
<b>Power:</b>	150w
<b>Max speed:</b>	20m/min
<b>Rep accuracy:</b>	±0.1mm
<b>Cutting area:</b>	1300x2500-1500X2500-1600X3000
<b>Stainless steel thickness</b>	≤1.5mm
<b>Acrylic thickness</b>	≤35mm
<b>Power consumption</b>	≤2KVA